Docket No.: 1254-0281PUS1

## **AMENDMENTS TO THE SPECIFICATION**

At page 7, please amend the paragraph beginning at line 10 as follows:

More specifically, the mutant luciferase is a poypeptide comprising an amino acid sequence shown in SEQ ID NO: 1 or 2, 4 or 6 or 8 or said amino acid sequence wherein one or more amino acids are added, deleted or substituted.